Attorney Docket No.: M-12324 US



## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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APR 03 2002

As a below named inventor, I hereby declare that:

Technology Center 2600

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My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

Increasing Hydrogen Adsorption Of Nanostructured Storage Materials By Modifying sp<sup>2</sup> Covalent Bonds

which (check)

is attached hereto.

and is amended by the Preliminary Amendment attached hereto.

was filed on December 11, 2001 as Application Serial No. 10/020,344

and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number 27869

27869

Please address all correspondence and telephone calls to:

2/869
PATENT TRADEMARK OFFICE

Gergely T. Zimányi SKJERVEN MORRILL MacPHERSON LLP

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Telephone:

415-217-6000

Facsimile:

415-434-0646

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of first joint	inventor:	Young-Kyun Kwon		1/1/
Inventor's Signature:	Mary to	m auton	Date:	2/1/02
Residence:	Albany, Call fornia	W7.50		•
Post Office Address:	747 Red Oak Ave., 7	#752	Citizenship:	Korea
	Albany, CA 94706			
Full name of second jo Inventor's Signature:	oint inventor:	Seung-Hoon Jhi	Б.,	
Residence:	Alban California	mi	Date:	3/01/2002
Post Office Address:	605 Ohlone Ave., #6	(20	Cities and the	Y .
rearess.	Albany, CA 94706	329	Citizenship:	Korea
Full name of third join	t inventor:	Keith Bradley		
Inventor's Signature:	Key	Retui Brauley	Date:	3/1/02
Residence:	El Cerrito, California	a		J' 1/ UZ
Post Office Address:	1317 Liberty Av., #1	.9	Citizenship:	U.S.A.
	El Cerrito, CA 9453	0	1	
Full name of fourth join Inventor's Signature: Residence:	nt inventor:  fluly Oakland, California	Philip G. Collins	Date:	3/1/2002
Post Office Address:	451 Hudson St.		Citimanalaina	II C. A
Table 1 radios.	Oakland, CA 94618		Citizenship:	U.S.A.
Full name of fifth joint Inventor's Signature: Residence: Post Office Address:		Jean-Christophe P. G	abriel Date: Citizenship:	Ø3 / Ø1 / 2₩02 U.S.A.
	Pinole, CA 94564		•	
Full name of sixth joint Inventor's Signature: Residence: Post Office Address:	Los Angeles, Califor 960 Kenfield Ave. Los Angeles, CA 900	nia	Date: Citizenship:	<b>3///02</b> U.S.A.

## ocket No. M-12324 US

Full name of seventh joint inventor:

Marvin Cohen

Inventor's Signature:

Date:

Residence:

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Piedmont, California 94611

Post Office Address:

201 Estates Drive

Citizenship:

U.S.A.

Full name of eighth joint inventor:

Steven Louie

Inventor's Signature:

Post Office Address:

Date:

3/6/02

Residence:

Berkeley, California

909 Hilldale Avenue

Berkeley, California 94708

Citizenship:

U.S.A.

Full name of ninth joint inventor:

Alex Zettl

rein

Date:

3/13/02

Inventor's Signature: Residence:

Kensington, California

147 Highland Boulevard

Citizenship:

U.S.A.

Post Office Address:

Kensington, California 94708

Attorney Docket No.: M-12324 US

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we Young-Kyun Kwon of Albany California Seung-Hoon Jhi of Albany, California Keith Bradley of El Cerrito, California Philip G. Collins of Oakland, California Jean-Christophe P. Gabriel of Pinole, California George Grüner of Los Angeles, California Marvin Cohen of Piedmont, California Steven Louie of Berkeley, California Alex Zettl of Kensington, California hereby sell, assign and transfer to COVALENT MATERIALS, INC., a California corporation, having a place of business at 1295 A 67th Street, Emeryville, California 94608, its successors and assigns, the entire right, title and interest throughout the world in our invention in INCREASING HYDROGEN ADSORPTION OF NANOSTRUCTURED STORAGE MATERIALS BY MODIFYING sp<sup>2</sup> COVALENT BONDS for which we filed a United States Patent Application on December 11, 2001, which now has Serial No. 10/020,344, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns. Executed this 6th day of March State of \_\_\_\_\_ On \_\_\_\_\_\_ before me, \_\_\_\_\_ personally appeared known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal.

Serial No.: 10/020,344

SIGNATURE OF NOTARY

Executed this 154 day of	MARCH ,2002.
Executed this 15th day of _	
State of (	Seung-Hoon Jhi
State of ) ss.	
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icted, executed the instrument.	WITNESS my hand and official seal.
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Executed this /54 day of	MARCH, 2002.  Keith Bradley
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	Keith Bradley
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	Philip G. Collins
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Executed this 1st day of 4	arch ,2002.
	Jean-Christophe P. Gabriel
State of) ss.  County of ) On befor personally appeared known to me or proved to me on the basis	
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	George Grüner
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